Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Currently Amended) An IP phone device comprising:

an NCU connected to a phone network;

a handset that is used for making phone calls with a remote phone device through the NCU and the phone network while exchanging audio signals;

an audio interface responsive to an Internet telephony execution instruction, for inputting and outputting the audio signals for the phone calls to and from a remote IP phone device through Internet via a computer;

call-start instruction input means for inputting a call-start instruction for Internet telephony in accordance with user's actions;

path switching means for switching a path from the NCU to the audio interface to output an audio signal input through the handset and to input an audio signal output from the handset through the audio interface when the call-start instruction for Internet telephony is input from the call-start instruction input means; and

computer control means for launching Internet telephony application software and outputting control commands to a computer for executing Internet telephony to the computer from the audio interface when the call-start instruction for Internet telephony is input from the call-start instruction input means, the control commands being output in the form of an audio signal, the computer executing transmission/reception of the audio signals to and from the remote IP phone ~~device.~~device;

the computer control means further outputting a first command in the form of an audio signal to the computer to check if the Internet telephony application software has been launched, the computer control means outputting a second command in the form of an

audio signal to the computer to launch the Internet telephony application software unless the Internet telephony application software hs been launched.

2. (Original) The IP phone device according to claim 1, wherein the computer control means outputs the control commands in the form of a DTMF signal to the computer.

3. (Original) The IP phone device according to claim 1, further comprising phone device connection means for connecting a sub-phone device for allowing the sub-phone device to make phone calls with the remote IP phone device, the computer control means receiving the control commands from the sub-phone device through the phone device connection means and transmitting the control commands to the computer in the form of a DTMF signal.

4. (Previously Presented) The IP phone device according to claim 1, further comprising computer connection means for connecting to the computer connected to the Internet to allow the audio signals and other signals to input from and output to the computer through the computer connection means.

5. (Original) The IP phone device according to claim 1, wherein the computer is connected through an audio cable.

6. (Currently Amended) An IP phone system comprising:

a computer connectable to Internet; and

an IP phone comprising:

an NCU connected to a phone network;

a handset that is used for making phone calls with a remote phone device through the NCU and the phone network while exchanging audio signals;

an audio interface responsive to an Internet telephony execution instruction, for inputting and outputting the audio signals for the phone calls to and from a remote IP phone device through Internet via the computer;

call-start instruction input means for inputting a call-start instruction

for Internet telephony in accordance with user's actions;

path switching means for switching a path from the NCU to the audio

interface to output an audio signal input through the handset and to input an audio signal

output from the handset through the audio interface when the call-start instruction for Internet

telephony is input from the call-start instruction input means; and

computer control means for launching Internet telephony application

software and outputting control commands to the computer for executing Internet telephony

to the computer from the audio interface when the call-start instruction for Internet telephony

is input from the call-start instruction input means, the control commands being output in the

form of an audio signal, the computer executing transmission/reception of the audio signals to

and from the remote IP phone ~~device.~~device;

the computer control means further outputting a first command in the

form of an audio signal to the computer to check if the Internet telephony application software

has been launched, the computer control means outputting a second command in the form of

an audio signal to the computer to launch the Internet telephony application software unless

the Internet telephony application software has been launched.

7.   (Original) The IP phone system according to claim 6, wherein the computer

control means outputs the control commands in the form of a DTMF signal to the computer.

8.   (Original) The IP phone system according to claim 6, further comprising

phone device connection means for connecting a sub-phone device for allowing the sub-

phone device to make phone calls with the remote IP phone device, the computer control

means receiving the control commands from the sub-phone device through the phone device

connection means and transmitting the control commands to the computer in the form of a

DTMF signal.

9.   (Previously Presented) The IP phone system according to claim 6, further comprising computer connection means for connecting to the computer connected to the Internet to allow the audio signals and other signals to input from and output to the computer through the computer connection means.

10.   (Original) The IP phone system according to claim 6, wherein the computer is connected through an audio cable.

11–15. (Canceled)

16.   (New) The IP phone device according to claim 1, wherein the computer control means further outputs a message that informs a user that launching the Internet telephony application software has failed.

17.   (New) The IP phone system according to claim 6, wherein the computer control means further outputs a message that informs a user that launching the Internet telephony application software has failed.